

HEV Fleet Testing

Advanced Vehicle Testing Activities



2003 Civic Hybrid

VIN #
JHMES96603S000815



*Less dependence
on Foreign oil,
and eventual
transition to an
emissions-free,
petroleum-free
vehicle*

Fleet Performance

Description:

This vehicle was assigned to an Electric Transportation Applications employee (in Phoenix, AZ) to accumulate mileage in home-to-work and local business travel missions, as well as a planned urban route as necessary to achieve monthly mileage objectives. Mileage accumulated in highway travel was less than 20% of the total miles driven.

Major Operations & Maintenance Events:

None

Operating Cost:

Purchase Cost: \$23,235 (4/02)*
NADA Used Vehicle Price: \$16,725 (1/04)
Sale Price: \$16,850 (1/04)
Maintenance Cost: \$0.01/mile
Operating Cost: \$0.14/mile
Total Ownership Cost: \$0.42/mile

Operating Performance:

Total miles driven: 24,451
Cumulative MPG: 43.17

* Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.

Vehicle Specifications

Engine: 4-cylinder, 70 kW @ 5700 rpm

Electric Motor: 10 kW

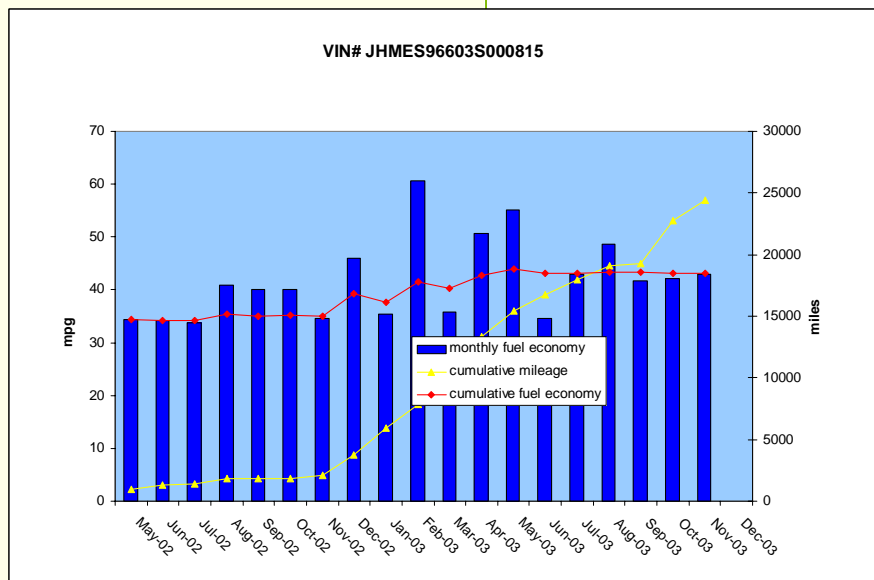
Battery: Nickel Metal Hydride

Seatbelt Positions: Five

Payload: 882 lbs

Features: Regenerative Braking
CVT Transmission

See HEVAmerica Baseline Performance Fact Sheet for more information.



U.S. Department of Energy
**Energy Efficiency
and Renewable Energy**